

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Raaijmakers et al.	
App. No.	:	09/452,844)
Filed	:	December 3, 1999)
For	:	CONFORMAL THIN FILMS OVER TEXTURED CAPACITOR ELECTRODES)
Examiner	:	R. Rocchegiani)

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION AND REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). The original Assignment of the above-captioned application from the Inventors to ASM America, Inc. is recorded at Reel 010700 and Frame 0655. A true copy of the original Assignment from ASM America, Inc. to the Assignee is attached hereto, and was submitted to the Records Division of the USPTO on December 17, 2003. This represents the entire chain of title of this invention from the Inventors to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040

App. No.

09/644,416

Filed

August 23, 2000

Main Street, Fourteenth Floor, Irvine, California 92614, Telephone (949) 760-0404, Customer No. 20,995, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use Customer No. 20,995 for all communications.

Dated: March 2, 2004

ASM INTERNATIONAL N.V.

Title: Central IP Officer

Address: Jan van Eycklaan 10

3723 BC Bilthoven THE NETHERLANDS

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Application or Patent No.: SEE Appendix A

Do Not Record

Client Code: ASMMC.059GEN

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ASSIGNMENT

WHEREAS, ASM America Inc., a Delaware corporation having offices at 3440 East University Drive, Phoenix, AZ 85034-7200 (hereinafter "ASSIGNOR"), represents that it has certain right, title and interest in the United States issued Letters Patents and applications for Letters Patents in the United States (hereinafter "the Patents and Patent Applications") recited on Appendix A, attached hereto, and in the inventions disclosed therein.

WHEREAS, ASM International N.V., a Netherlands corporation having offices at Jan van Eycklaan 10, 3723 BC Bilthoven, THE NETHERLANDS (hereinafter "ASSIGNEE") desires to purchase the entire right, title, and interest in and to the inventions disclosed in the Patents and Patent Applications;

NOW, THEREFORE, in return for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto ASSIGNEE, its successors, legal representatives, and assigns, any right, title, and interest that ASSIGNOR has throughout the world in, to, and under the said inventions, and the said Patents and Patent Applications and all Patents that may be granted thereon, and all provisional applications relating thereto, and all divisions, continuations, reissues, reexaminations, renewals, and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent that may hereafter be filed for said inventions or for the said Patents and Patent Applications in any country or countries foreign to the United States; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patents for said inventions and all Letters Patents resulting from the Patents and Patent Applications to ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this Agreement.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said issued Letters Patents;

ASSIGNOR hereby covenants and agrees that it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patents and Patent Applications immediately upon becoming aware of those facts, and that it will testify in any legal proceeding involving any of the Patents and Patent Applications, will sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and will generally do everything possible to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patents and Patent Applications in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 1914day of Novem By:

Application or Patent No.: SEE Appendix A

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STATE OF ARIZONA

COUNTY OF Maricopa

On November 19,20% before me, Judy Murany, personally appeared personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are-subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

[SEAL]

WITNESS my hand and official seal
JUDY MURPHY
Notary Public - Arizona
MARICOPA COUNTY
My Comm. Exp. 9-29-2006

SS.

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APPENDIX A

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PATENT APPLICATIONS				
SERIAL NO.	DATE FILED	ATTN. DOCKET NO.		
09/644,416	8/23/00	ASMMC.003AUS		
09/452,844	12/3/99	ASMMC.006AUS		
09/791,072	2/22/01	ASMMC.006DV1		

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